

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Susumu NODA et al.

10/591 035
IAP9 Rec'd PCT/PTO 29 AUG 2006

Application No.: New U.S. Patent Application

Filed: August 29, 2006

Docket No.: 128698

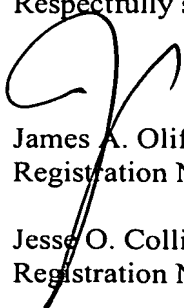
For: SURFACE-EMITTING LASER LIGHT SOURCE USING TWO-DIMENSIONAL
PHOTONIC CRYSTALINFORMATION DISCLOSURE STATEMENTCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. Relevance of one or more non-English language reference is discussed in the present specification. See References 1-3.
- ☒ 3. One or more reference cited herein was cited in the International Search Report. A copy of the International Search Report is attached for the Examiner's information. See References 1-5.
- ☒ 4. An English language Abstract of one or more non-English language reference is attached hereto. See References 1-3.
- ☒ 5. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See References 1-3.

Respectfully submitted,


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Form PTO-1449 (REV. 1/06)	US Dept. of Commerce PATENT & TRADEMARK OFFICE	ATTY DOCKET NO. 128698	APPLICATION NO. New U.S. Patent Application
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANTS Susumu NODA et al.	
		FILING DATE August 29, 2006	

U.S. PATENT DOCUMENTS				
Examiner Initials	Cite No.	Document Number	Date	Name

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation
	1	JP A 2003-273455	9/26/2003	Japan	X	X
	2	JP A 2000-332351	11/30/2000	Japan	X	X
	3	JP A 2004-296538	10/21/2004	Japan	X	X

OTHER DOCUMENTS		
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)
	4	M. Imada et al., "Surface-emitting laser with two-dimensional photonic band structure embedded by water fusion technique,"
		Summaries of Papers Presented at the Conference on Lasers and Electro-Optics 1999 (CLEO '99), pp. 455-456, May 23-28, 1999.
	5	Y. Tanaka et al., "Theoretical investigation of a vertically asymmetric photonic crystal slab," The 5 th Pacific Rim Conference on Lasers and Electro-Optics 2003 (CLEO/Pacific Rim 2003) Vol. 2, p. 402, December 15-19, 2003.

EXAMINER	DATE CONSIDERED
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Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: August 29, 2006